peerless-AV®

DS-MBY942L-3X1

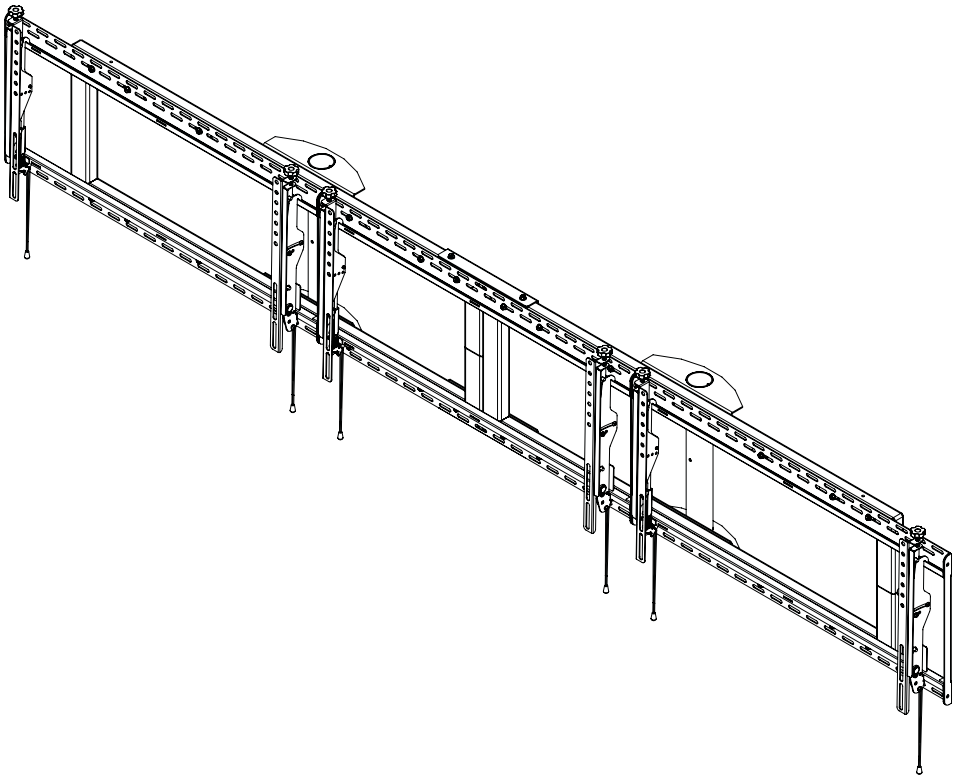
40" - 42"
(102 - 107 cm)

MAX LB/KG
300 lb
(136 kg)

DS-MBY947L-3X1

46" - 48"
(117 - 122 cm)

MAX LB/KG
300 lb
(136 kg)



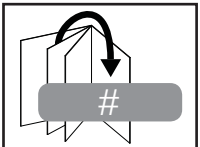
ENG

⚠ WARNING

ENG - This product is designed to be installed on wood joist/beam or solid concrete ceilings. Hardware is included for wood joist/beam and solid concrete installation. Before installing make sure the supporting surface will support the combined load of the equipment and hardware. Screws must be tightly secured. Do not overtighten screws or damage can occur and product may fail. Never exceed the Maximum Load Capacity. Always use an assistant or mechanical lifting equipment to safely lift and position equipment. This product is intended for indoor use only. Use of this product outdoors could lead to product failure or personal injury. Be careful not to pinch fingers when operating the mount. For support please call customer care at 1-800-865-2112.

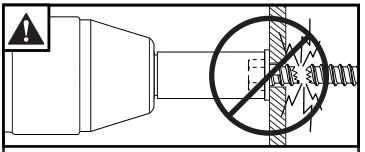
ENG Symbols

ENG **WARNING**



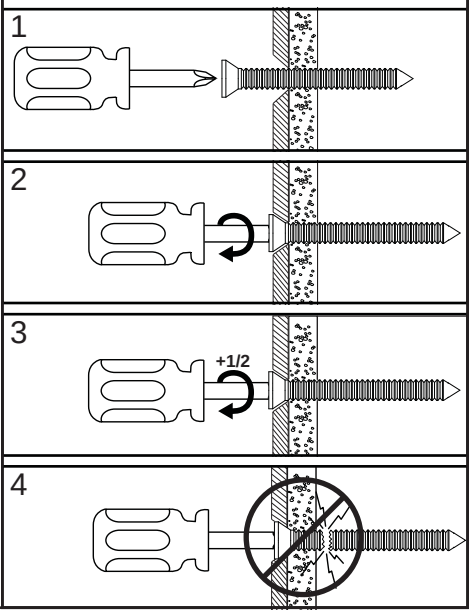
ENG Skip to step.

ENG Screws must get at least three full turns and fit snug.

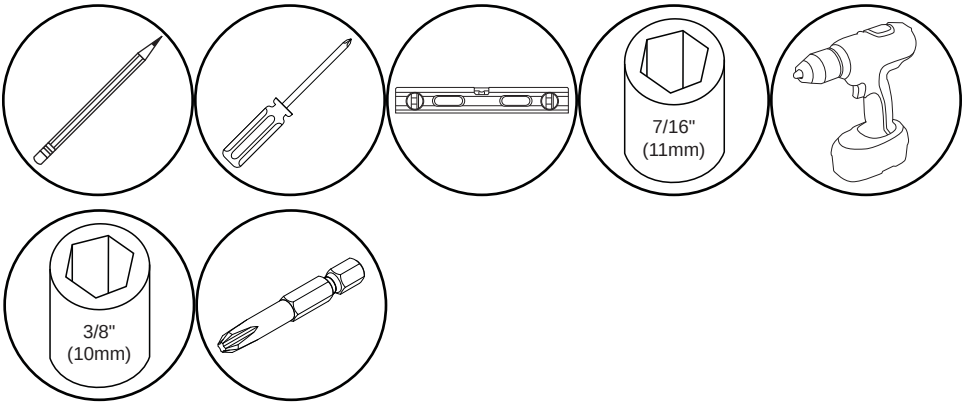


ENG Do not overtighten screws.

ENG To properly tighten screws: Tighten until screw head makes contact, then tighten another 1/2 turn. Do not overtighten screws.



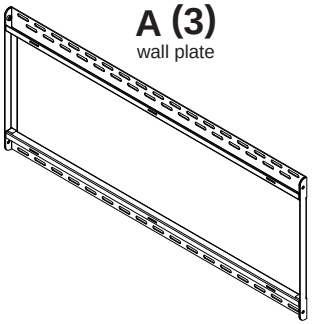
ENG Tools Needed for Assembly.



ENG Parts (Before beginning, make sure you have all parts shown below).

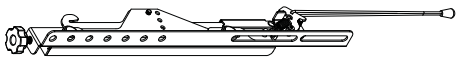
Parts List	Description	Qty	DS-MBY942L-3X1 Part #	DS-MBY947L-3X1 Part #
A	wall plate	3	145-1988	145-1991
B	left adapter bracket	3	146-1021	146-1021
C	right adapter bracket	3	146-1020	146-1020
D	retaining collar	2	1800-375	1800-375
E	large washer	2	540-9432	540-9432
F	M5 x 16mm phillips screw	6	520-1189	520-1189
G	1/4-20 x 1/2" phillips screw	6	510-9108	510-9108
H	M6 x 12mm phillips screw	12	520-1128	520-1128
I	M8 x 16mm phillips screw	12	520-9257	520-9257
J	4mm allen wrench	1	560-9646	560-9646
K	cable tie	9	560-9711	560-9711
L	main frame	2	146-1048	146-1048
M	main post	2	146-1052	146-1052
N	carriage bolt	8	520-1175	520-1175
O	small washer	8	540-9440	540-9440
P	nylock nut	8	530-9413	530-9413
Q	hex head screw	32	520-1321	520-1321
R	#10 x 1/2" phillips screw	4	520-1320	520-1320
S	M5 x 10mm socket pin screw	2	520-1164	520-1164
T	support bracket	2	146-1053	146-1053
U	multiwasher	12	580-1398	580-1398

A (3)
wall plate

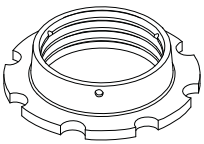


B (3)
left adapter bracket

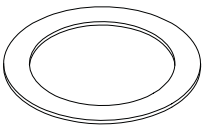
C (3)
right adapter bracket



D (2)
retaining collar

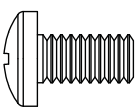


E (2)
large washer

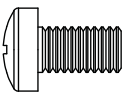


F (6)
M5 x 16mm

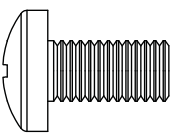
G (6)
1/4-20 x 1/2"



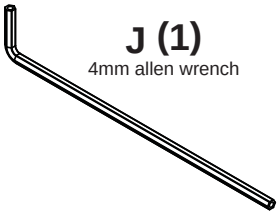
H (12)
M6 x 12mm



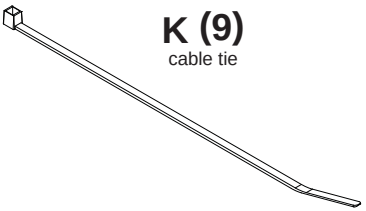
I (12)
M8 x 16mm



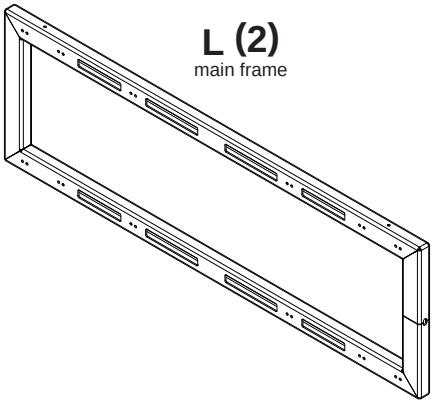
J (1)
4mm allen wrench



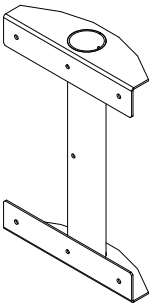
K (9)
cable tie



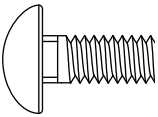
L (2)
main frame



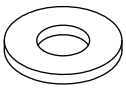
M (2)
main post



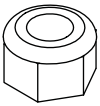
N (8)
carriage bolt



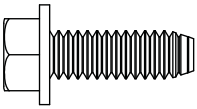
O (8)
small washer



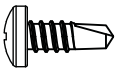
P (8)
nylock nut



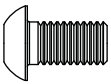
Q (32)
hex head screw



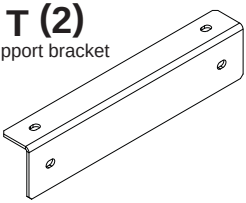
R (4)
#10 x 1/2" phillips screw



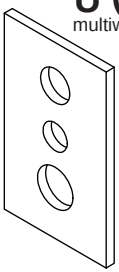
S (2)
M5 x 10mm socket pin screw



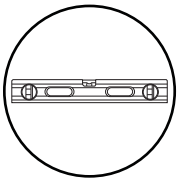
T (2)
support bracket

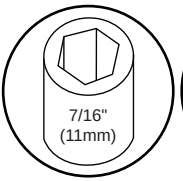


U (12)
multiwasher

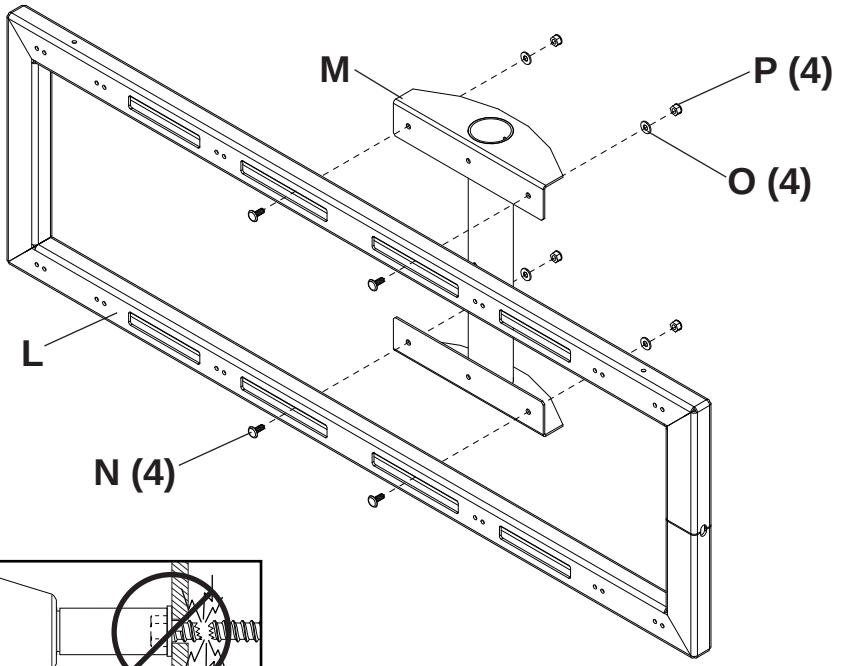


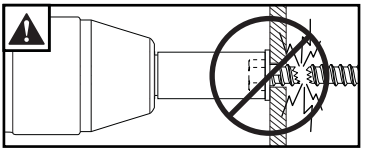
1



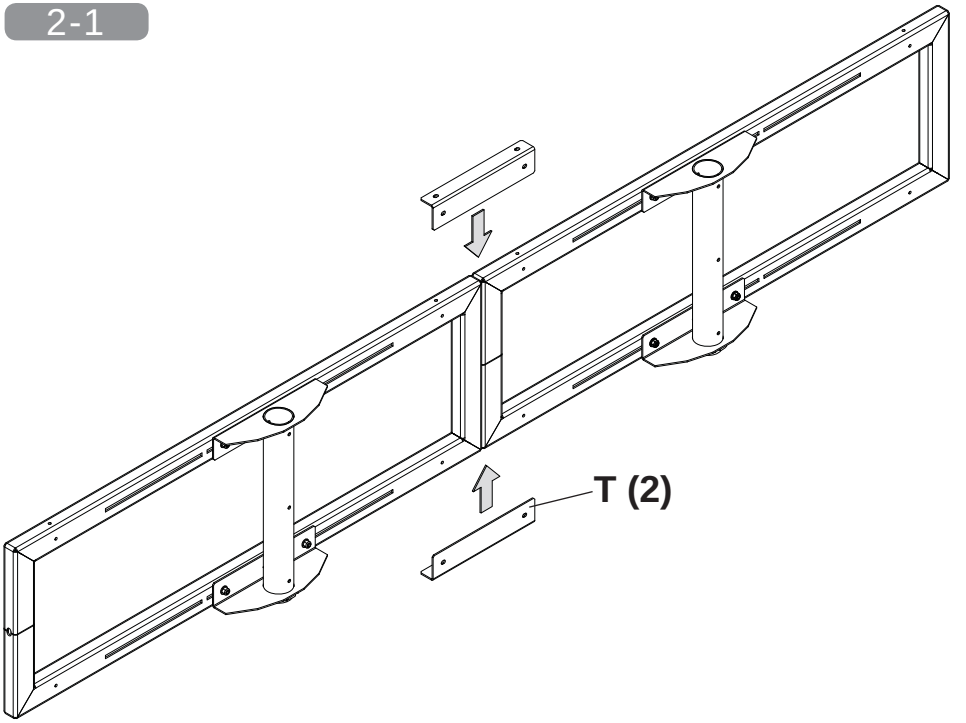


x2

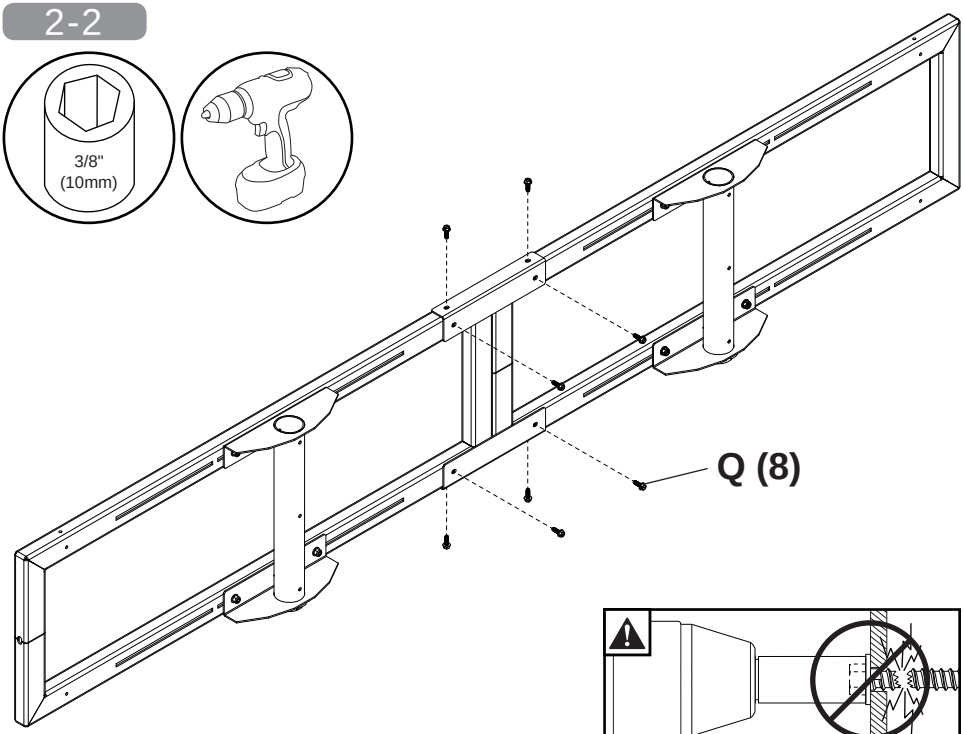


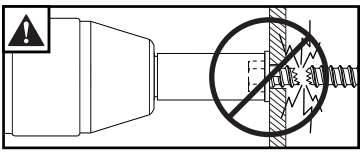


2-1

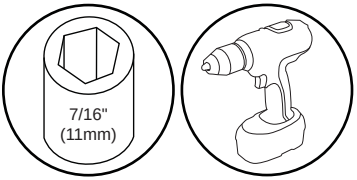


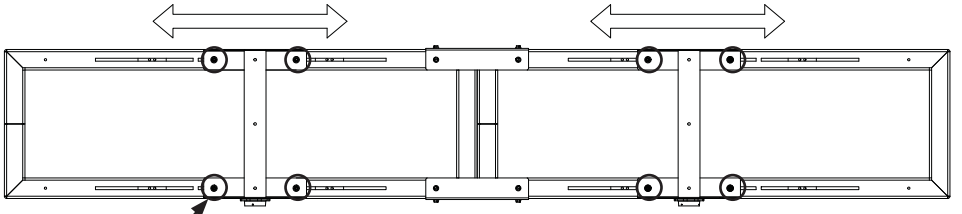
2-2



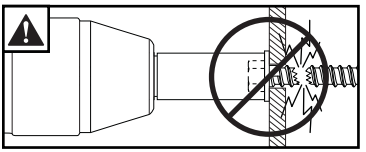


3-1

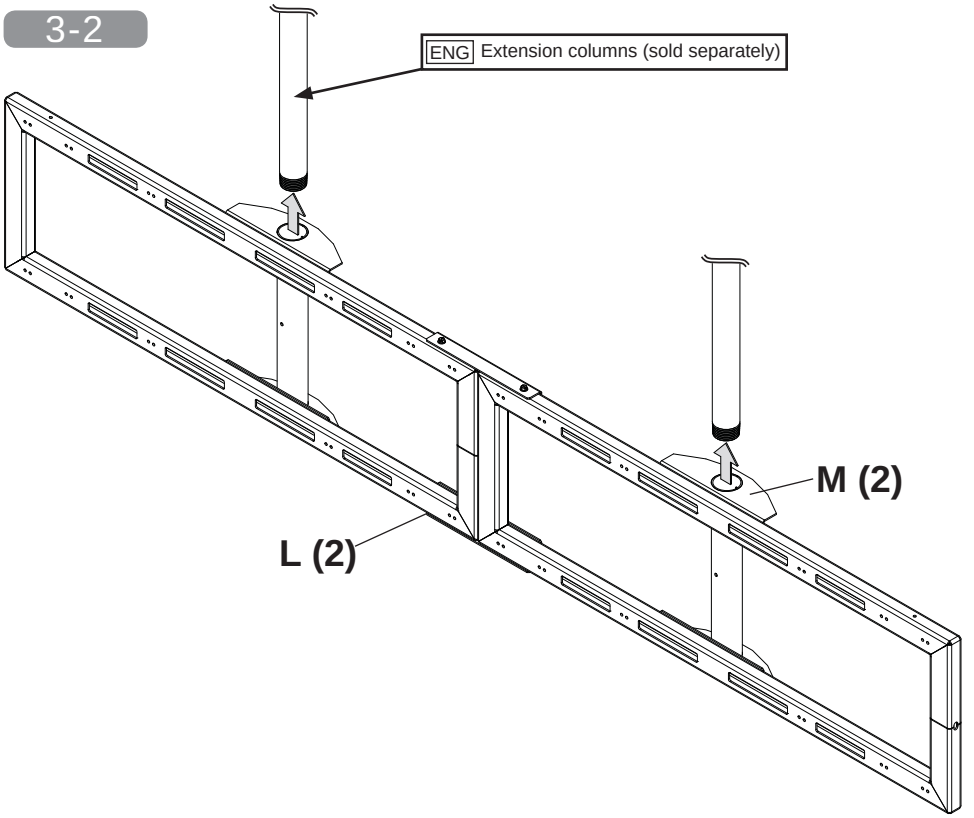




ENG Loosen, adjust, tighten.

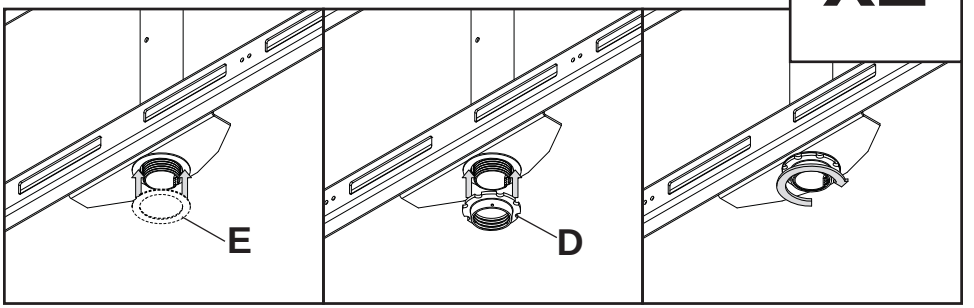


3-2

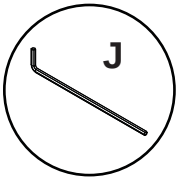


3-3

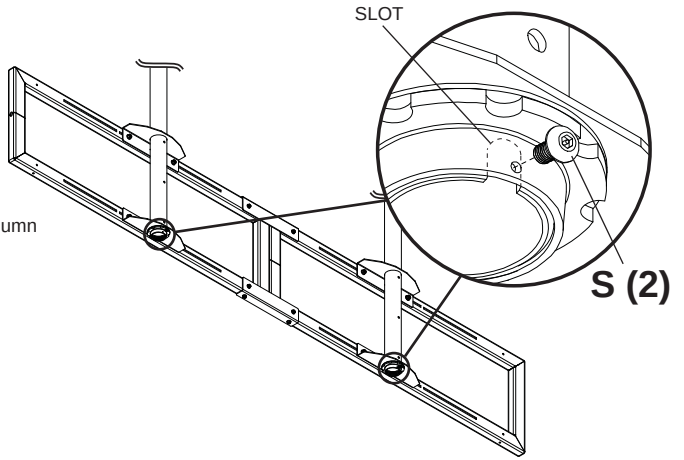
x2



3-4



ENG Align slot of extension column



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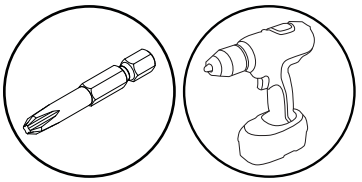
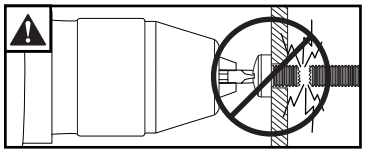
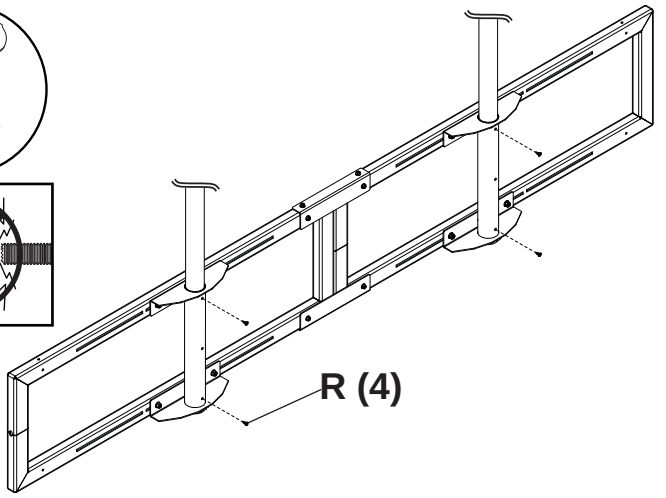
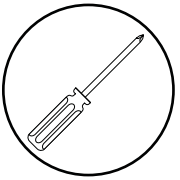
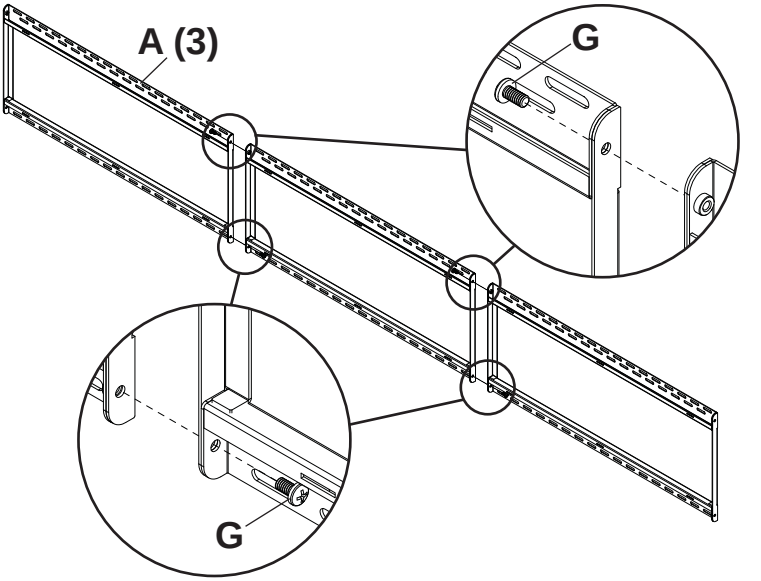




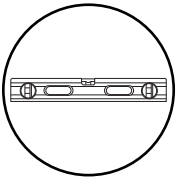


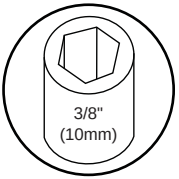
4-1

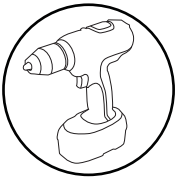


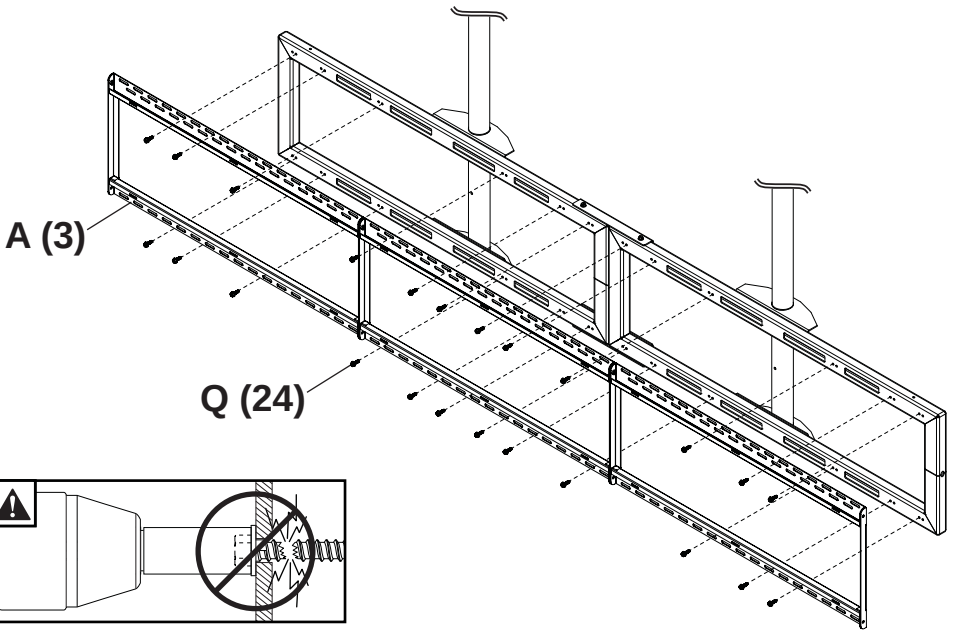


4-2

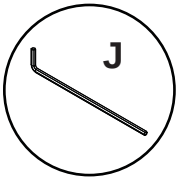




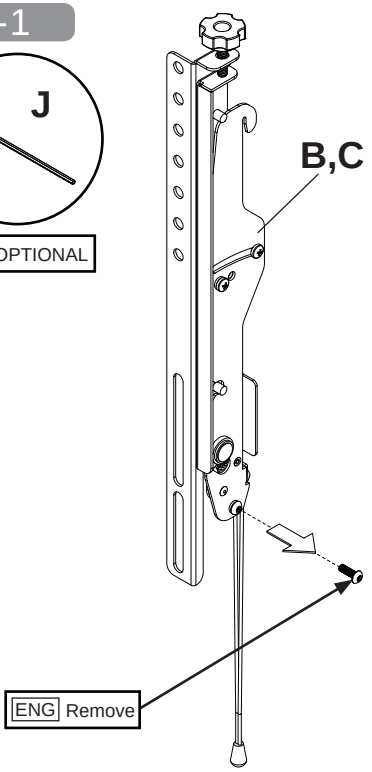




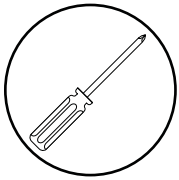
5-1

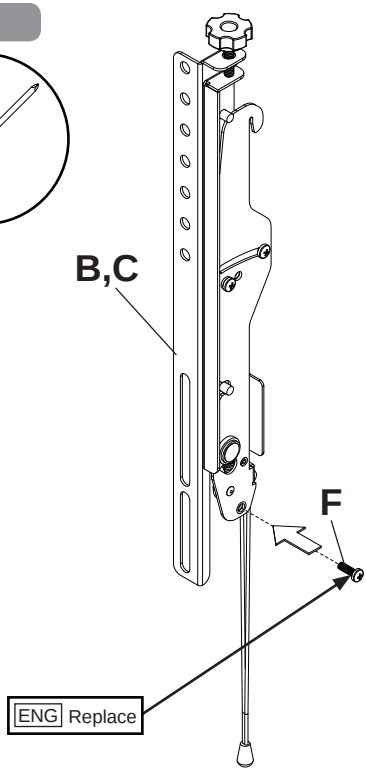


ENG OPTIONAL



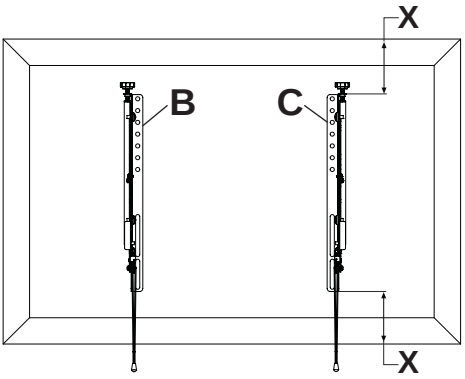
5-2





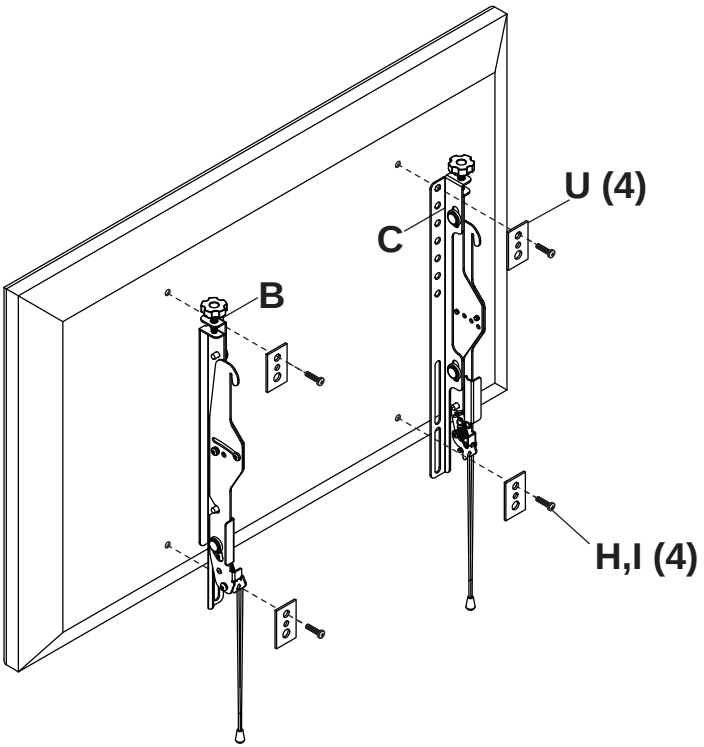
6

ENG Center adapter brackets vertically on back of screen.

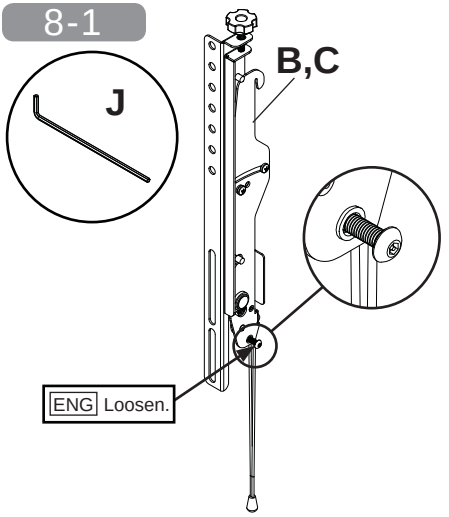


7

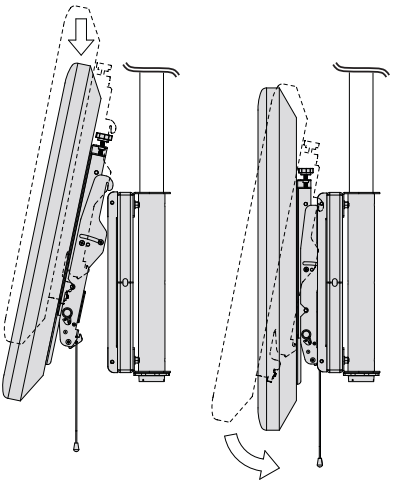
ENG Screws must get at least three full turns and fit snug.



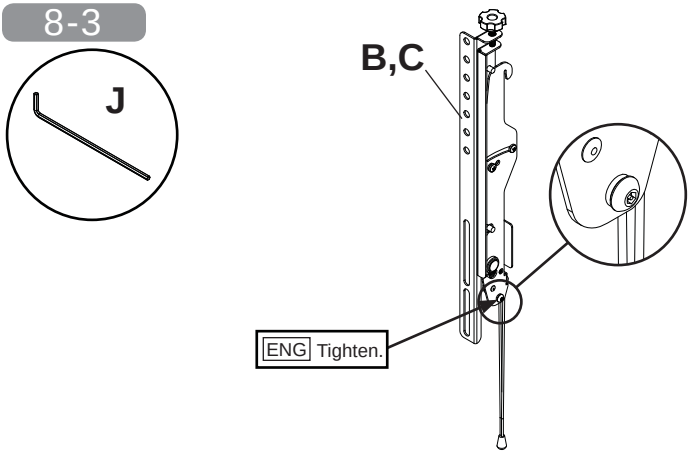
8-1



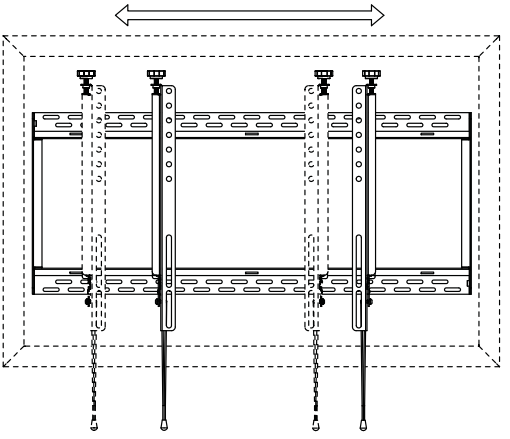
8-2



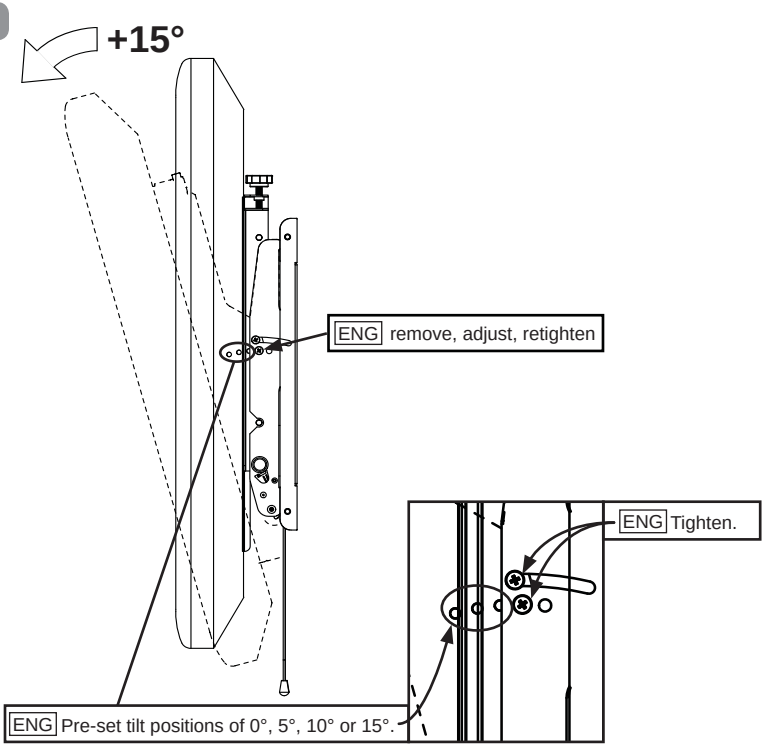
8-3



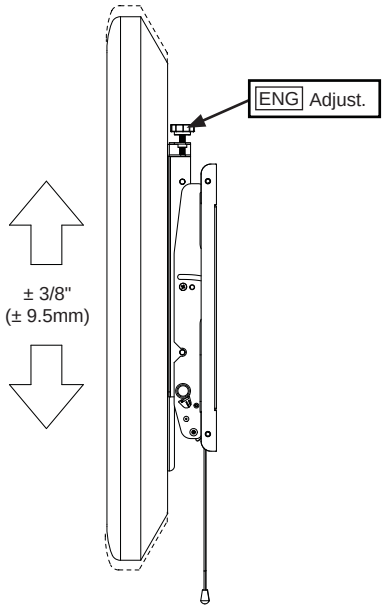
9



10

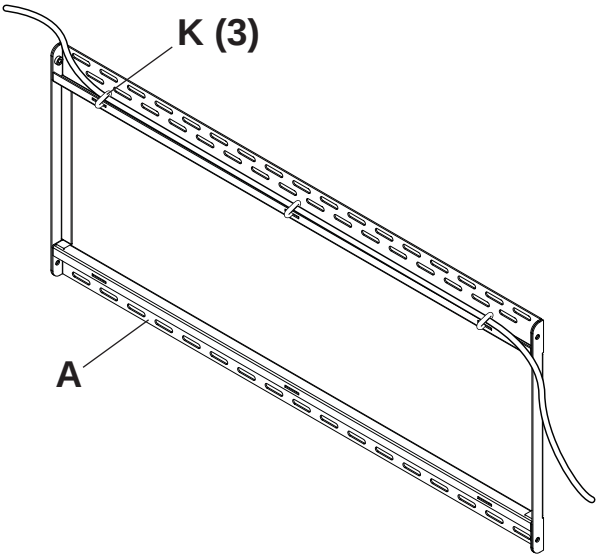

+15°
ENG remove, adjust, retighten
ENG Tighten.
ENG Pre-set tilt positions of 0°, 5°, 10° or 15°.

11

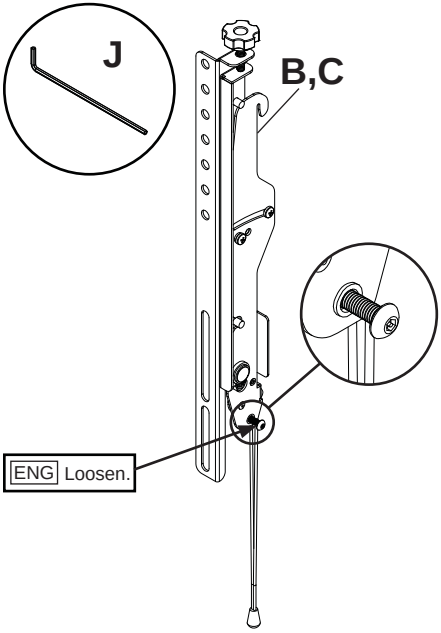

ENG Adjust.
± 3/8"
(± 9.5mm)

12

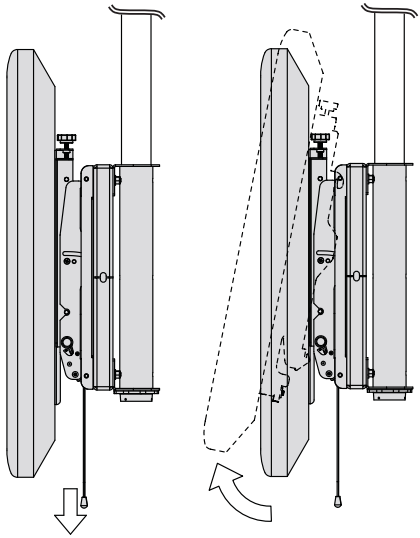
ENG OPTIONAL: cable management



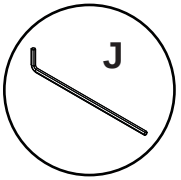
13-1



13-2



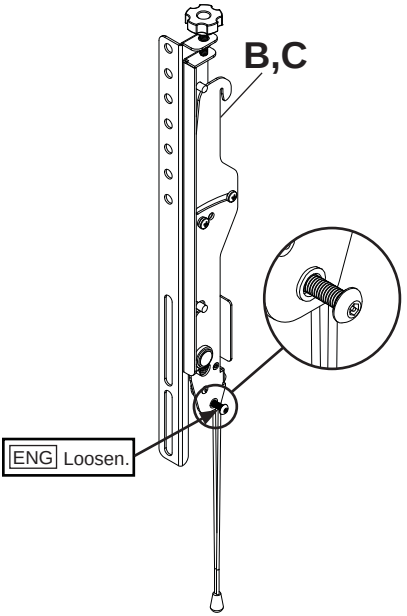
14-1



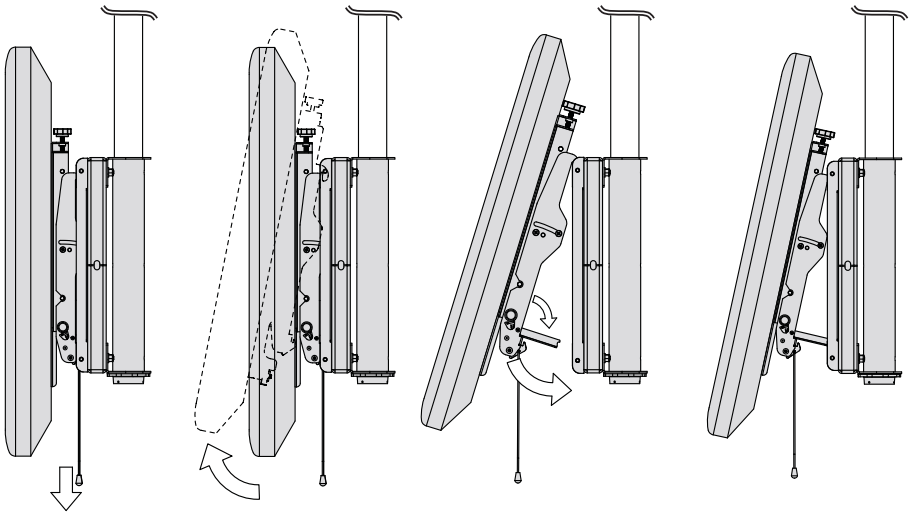
ENG OPTIONAL

⚠ WARNING

ENG Kickstand is for maintenance only



14-2



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